

PLATTE RIVER BASIN FACT SHEET

WATER RESOURCES AT A GLANCE

The Platte River Basin encompasses nearly one quarter of the land area of Wyoming, and includes 54 active Municipalities and community public water systems. Surface water use is varied and fully allocated under the North Platte Decree.

Platte Surface Water Use

Irrigation Consumptive Use – 549,807 Acre-Feet/Year Municipal & Domestic – 6700 Acre-Feet/Year Industrial – 42,230 Acre-Feet/Year

Platte Groundwater Use

Irrigation Withdrawals - 206,745 Acre-Feet/Year Stock Water Withdrawal - 6,300 Acre-Feet/Year Municipal & Domestic Withdrawal - 15,841 Acre-Feet/Year Industrial Withdrawal - 76,897 Acre-Feet/Year

*The information provided above was taken from the 2006 Platte River Basin Plan and the 2013 Platte River Basin Water Plan Update Groundwater Study. Stay tuned to the Water Plan website for more information about the upcoming Platte River Basin Plan Update, including ways to get involved.

NORTH PLATTE BASIN - 21,907 SQUARE MILES

SOUTH PLATTE BASIN - 2,000 SQUARE MILES

ELEVATIONS RANGE BETWEEN 4025 & 12,013 FEET

PRECIPITATION
RANGES FROM 9 60 INCHES

41% OF THE STATE'S POPULATION

WYOMING WATER DEVELOPMENT OFFICE

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http://waterplan.state.wv.us

Questions and Comments may be submitted at:

http://waterplan.state.wy.us/ BAG/commentcard.html